

ABSTRACT OF THE DISCLOSURE

5 A turntable provided in the carousel changer has a plurality of trays provided around its rotating shaft. The turntable is provided with an annular rib including a plurality of recessed portions and a plurality of raised portions. A sensor is provided to have the rib passed therethrough and detects recessed portions and raised portions in the rib as the turntable is driven by a motor to rotate. The controller receives a detection result by the sensor and controls the motor based on the ratio of the widths of a raised portion and a recessed portion adjacent to each other
10 in the rib. Therefore, this carousel changer can accurately stop a tray carrying an optical disk desired to be reproduced in a prescribed position .